



FSA Integration Partner

Task Order 109 E-Signature & E-Authentication Support

January 7, 2003

Deliverable 109.1.1 Project Management & Integration Support Report September – December 2002

The FSA Integration Partner E-Signature & E-Authentication support during the September – December 2002 period included the following:

- Single Sign-On Phase IV Business Case – documentation & review support
- Department of Energy Digital Signature – understanding of offering
- E-CDR SAIG Transaction Completion Report – requirements review
- Alternate ED Proposal for E-Gov E-Authentication Initiative – documentation & review support

Single Sign-On Phase IV Business Case Support

The FSA Integration Partner provided review and documentation support to the FSA Single Sign-On project team to address OMB and Department of Education feedback related to the Phase IV business case. The objective of Phase IV of the initiative is deployment of the single login capability to additional FSA partner facing business systems, as well as requirements for user enrollment to FSA business systems. The earlier phases include enterprise requirements analysis (Phase I), alternatives analysis and conceptual design (Phase II) and initial deployment (Phase III). The business case and OMB Form-300 was submitted to the Department on November 6, 2002, as required, and included responses to all OMB comments as well as those from the Department's select and control phases.

Department of Energy Digital Signature Support

The FSA Integration Partner provided meeting support on October 31, 2002. The purpose of the meeting with Jack Koller (Office of the Chief Information Officer – Department of Energy) was to understand the electronic signature capability implemented at the Energy Department. This tool is being utilized by the Energy Department to electronically sign documents. DOE has installed an Entrust infrastructure for digital signatures and has purchased an Entrust plug-in that can be used to authenticate a digitally signed document. Complete information is available at their web site - <http://www.energy.gov/HQPress/releases02/octpr/plugin.html>. DOE is starting to use it for certain documents; their current use is focused on "OUO" (official use only) documents and only within their closed-system (i.e., known user) community. This capability is planned for rollout to other documents depending upon availability of a viewer from Adobe in the standard version of their Acrobat product. In the interim, for general documents, DOE uses Verisign to digitally sign documents posted on their web site.

E-CDR SAIG Transaction Completion Report

The FSA Integration Partner provided reporting requirements review support for the E-CDR initiative. The E-CDR initiative, planned for implementation during the 2003 – 2004 school year, will eliminate the need for all paper reports. The Cohort Default Rate (CDR) report will be sent electronically to all Title IV schools through the SAIG mailbox. The specific support provided to the FSA team was the requirements and coordination related to the transaction completion report. This report will document all E-CDR transactions that were successfully submitted to the intended SAIG mailbox as well as those that were unsuccessful. This report will enable FSA to follow-up with recipients in case of a transmission error.

Alternate ED Proposal for E-Gov E-Authentication Initiative

The FSA Integration Partner provided proposal support to the FSA E-Authentication team to develop an alternate proposal for a Government-wide E-Authentication gateway that meets the President's Management Agenda (PMA) as well as GPEA. The alternate proposal from the Department is based on (1) leveraging the ED e-authentication business processes used for students, (2) utilizing already established e-Gov and ED infrastructure both of which are scaleable to incorporating additional student communities, and (3) extending the e-Gov and ED experience to clarify the e-authentication architecture, vision and legal processes for success.